

Defense Sciences Office

Dr. Bill Regli

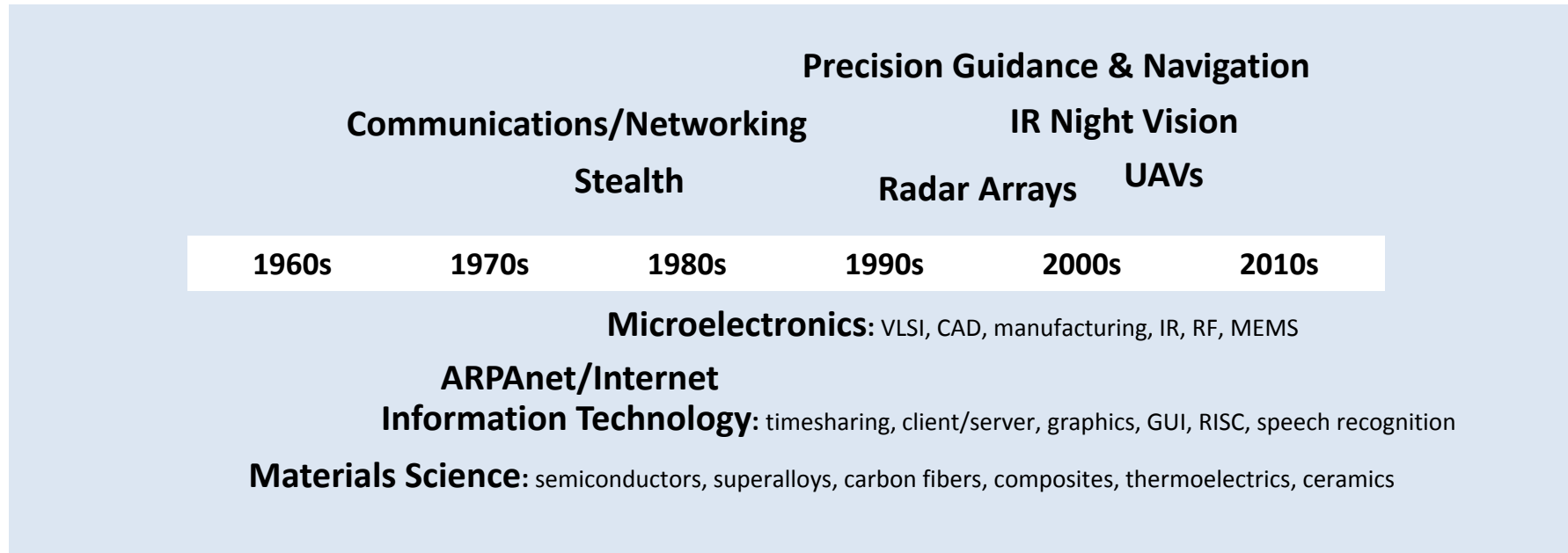
May 13, 2016





DARPA's Mission

Breakthrough Technologies for National Security



New capabilities require a healthy ecosystem across Service S&T, universities, and industry

DARPA's role: pivotal early investments that change what's possible

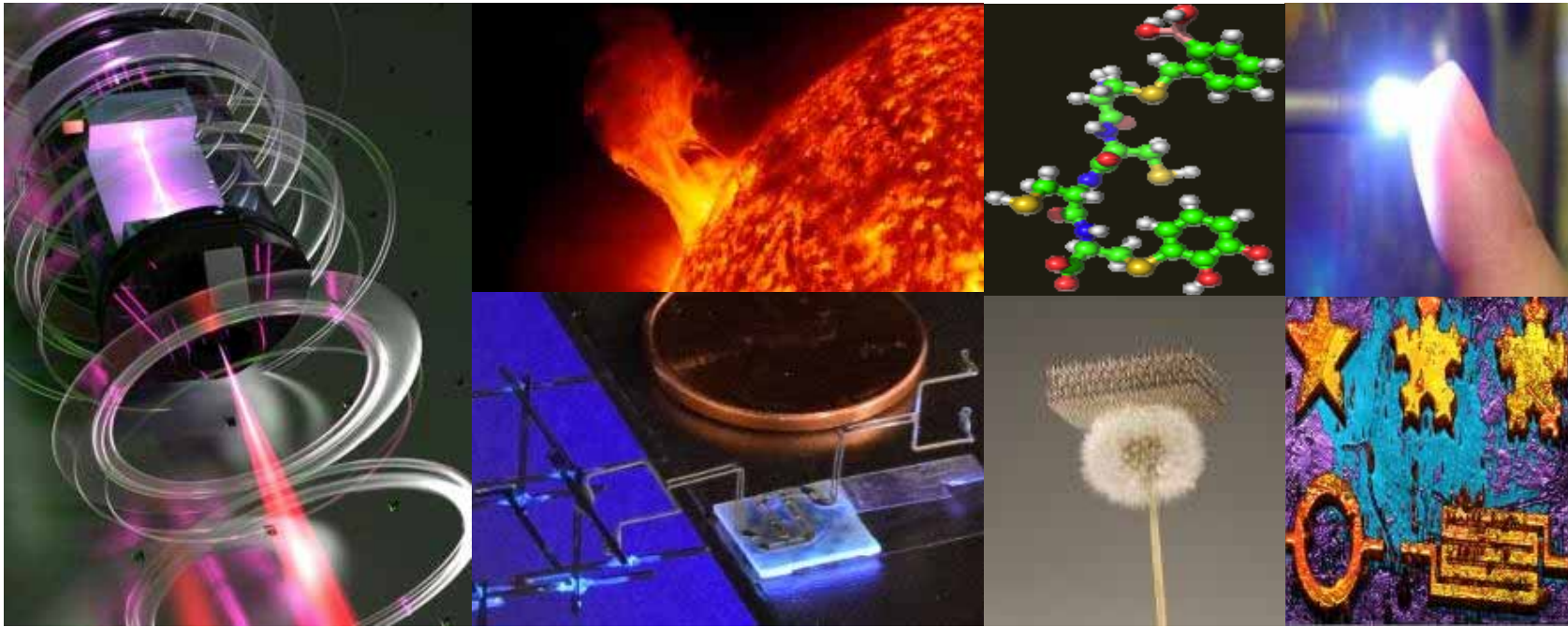


DARPA Technical Offices





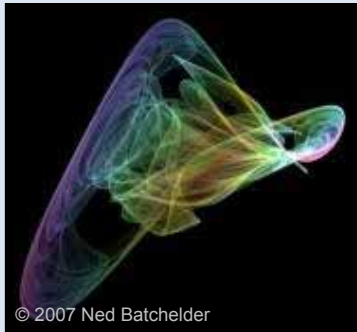
DSO is "DARPA's DARPA"



Accelerating breakthrough discoveries to create new enabling technologies for national security

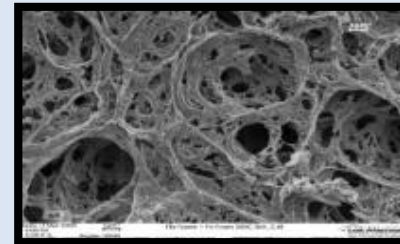


Focus Areas



Math, Modeling & Design

Physical Systems



Human-Machine Systems

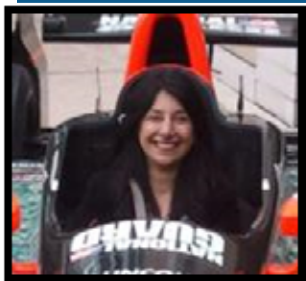


Social Systems





Program Managers



Fariba Fahroo
Mathematics



Michael Maher
Materials & Manufacturing



James Gimlett
Physics



Jan Vandenbrande
Math, Design, & Production Automation



John Paschkewitz
Systems, Design, & Materials



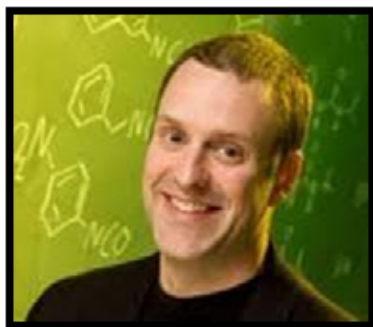
John Main
Material System Innovation



Prem Kumar
Quantum & Nonlinear Optics



Adam Russell
Behavioral/Social Sciences



Tyler McQuade
Chemistry



Predrag Milojkovic
Imaging & Optics



Reza Ghanadan
Complexity Science

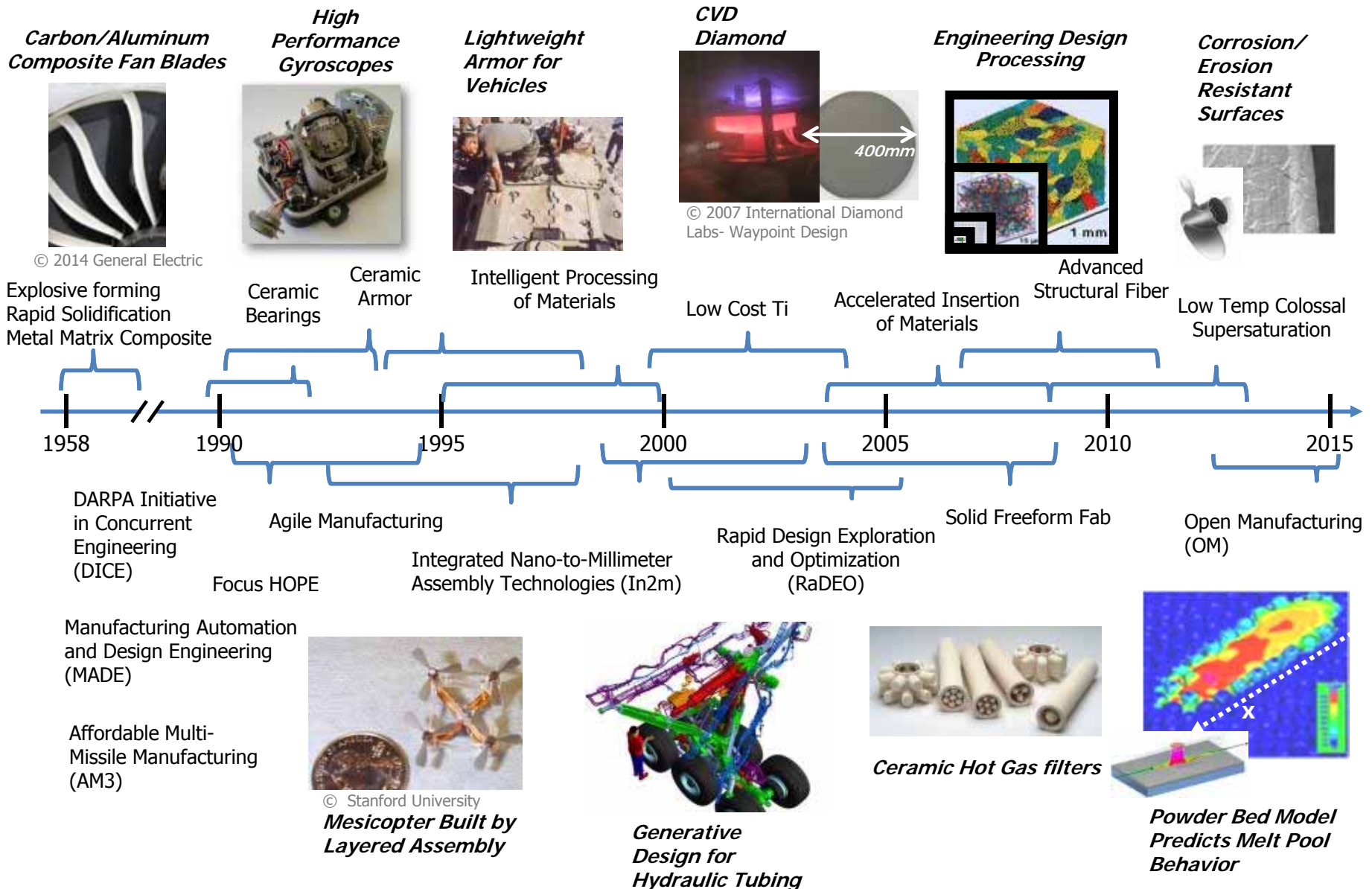


Vincent Tang
Applied Physics

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DSO Contributions to Manufacturing Science





We look forward to your ideas
